OCTO

CX SEARCH

Intelligence Discovery At Mission Speed

Every minute, tactical teams collect massive amounts of intelligence data. But information means nothing if it's not actionable. To make critical, informed decisions, users must be able to rapidly discover mission relevant data. That's why Octo developed CX Search, a powerful search interface allowing users of all experience levels to easily construct precise queries using natural language.

CX Search transforms existing intelligence search and discovery capabilities by combining sophisticated geospatial indexing with **natural language query.**
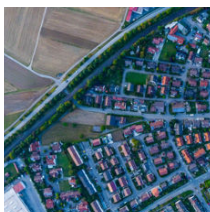
Find Data Faster

By replacing the traditional search that requires complicated query building using forms, dropdowns, and other cumbersome options, CX Search allows users to enter natural language in an intuitive interface to construct a query. This simple way of searching is transformational and greatly reduces the time to discover the data needed to make critical decisions at record speed.
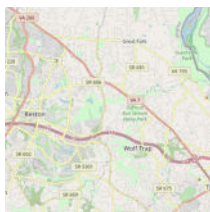
Configurable and Flexible

CX Search can connect to any type of data source and works well with all types of complex data. It integrates and searches across myriad data repositories to include:

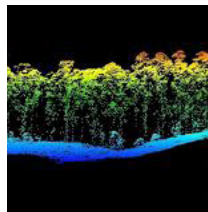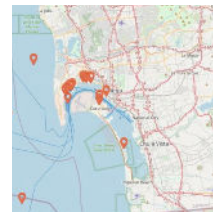- Structured and unstructured
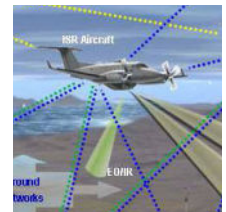- Big and small data

Geospatial	*OpenStreetMap*	*Pointcloud*	*Ship Tracks*	*Tactical ISR/FMV*

Simple Yet Powerful

Though CX Search looks simple, authorized users still have full access to all **advanced search capabilities**. Whether it's the ability to search across disparate datasets simultaneously or visualize data in an intuitive manner, CX Search empowers users of all experience levels to search, discover, retrieve, and share data quickly and efficiently.

User Focused

When we designed CX Search, we focused on the user, including intuitive features to build powerful queries:

- Temporal
- Boolean
- Contextual

🗒️ DoD Approved

CX Search is based on TRL-9 software that is used in operations in the DoD and Intelligence communities today.

🔍 Enhanced Visualizations

CCX Search prioritizes user experience, enabling users to gain actionable data rapidly.

🛠️ Pluggable Architecture

CX Search connects to existing service interfaces, shortening time to field.

📊 Data Agnostic Search

CX Search can search data of any format from multiple domains simultaneously, giving analysts the entire picture.

Let us show you how this system can integrate seamlessly with your existing applications and TRANSFORM your search capabilities. Contact us for a demo.